Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 17 Mar 2024 until 23:59 on Monday 18 Mar 2024

Forecast Issued on Sunday 17 Mar 2024 at 03:09

Confidence: High confidence for main area of rain to clear on Sunday but lower confidence about low cloud detail on Sunday and the chance of any brightness during the afternoon. Remaining mostly unsettled with periods of stronger west or southwesterly winds and rain at times over the coming week.

Headline for Sunday 17 Mar 2024: A damp start on Sunday but becoming drier with cloud thinning, some brighter conditions possible in the east during the afternoon, strong southwesterly winds.

Mountain weather hazards on Sunday 17 Mar 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Drizzle	Fog	Mist	Fog
Precipitation probability					
90%	90%	40%	30%	30%	30%

Forecast for Sunday 17 Mar 2024

Weather: Heavy rain will clear east during the morning leaving a cloudy day with some light rain and drizzle at times especially around the western mountains. Cloud beginning to lift and clear during the afternoon with some brighter spells developing in the south and east towards Bala. In any afternoon sunshine a few showers may develop later in the day. Cloud likely to lower with some patchy light rain in places during the evening.

Chance of cloud-free hill tops above 800m: 20% improving to 50% later, southernmost hills likely to have the best chance of clearance.

Low Cloud and visibility: Broken or overcast layers of low cloud above 200m in the morning will slowly lift and clear during the morning, scattered layers likely to be above 400m by lunchtime with some cloud breaks around the higher summits during the afternoon in the south and east. Cloud becoming broken again later in the day. Visibility poor in the morning in light rain and drizzle but becoming good during the afternoon, perhaps moderate again later in the day and the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:09 on Sun 17 Mar 2024

Forecast for Sunday 17 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/32 S	25/29 SW	27/34 SW	31/40 SW	31/40 SW	28/35 SW	29/36 SW
600	20/25 S	19/24 S	20/26 S	23/31 SW	21/28 SW	17/24 SW	20/27 SW
300	13/22 S	12/20 S	13/22 S	16/27 SW	14/25 SW	11/23 SW	13/24 S
Valley	13/23 S	12/20 S	13/22 S	15/27 S	14/25 SW	12/23 SW	13/25 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/0	6/1	6/0	5/-1	4/-2	3/-3	3/-4
600	7/3	8/3	8/3	7/3	6/1	5/1	5/0
300	8/5	9/6	9/6	9/6	8/5	7/4	7/4
Valley	9/6	10/7	11/8	10/8	9/6	9/6	8/5
Freezing Level*	2000m	1800m	1700m	1600m	1600m	1400m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Freezing level above all summits, still a cold feel on the higher tops especially later on Sunday.

Forecast for Monday 18 Mar 2024
Weather: Early rain clearing east on Monday morning with cloud clearing and the chance of a mainly dry day with some brighter spells, perhaps some decent periods of sunshine. Cloud building in the afternoon with some rain spreading east by evening time, winds strengthening later too.

Maximum wind: Southwesterly 15-20mph with gusts 25mph increasing 25mph gusts 40mph by early evening.

Chance of cloud-free hill tops above 800m: 60% improving to 90% in the afternoon.

Low Cloud and visibility: Scattered or broken layers of low cloud above 500m during the morning, these lifting and clearing to leave most summits cloud free for a time in the afternoon. Cloud thickening and lowering during the evening. Visibility will be moderate at first but becoming good or very good during the afternoon.

Temperature: **Valleys:** Plus 7 rising to 11 Celsius.
At 800m: Plus 2 Celsius rising to 5 Celsius.
Freezing level: Falling to 900m briefly, then rising above all summits.

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